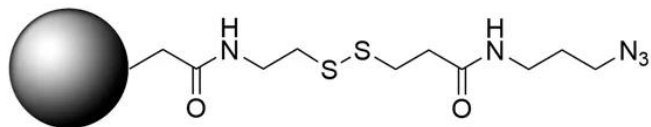


DISULFIDE AZIDE AGAROSE

SKU: CCT-1238



Description

Disulfide Azide Agarose is a 6% crosslinked agarose resin that is activated with azide groups through a cleavable disulfide linker. Once biomolecules are covalently captured to the resin, beads can be washed with highest stringency virtually eliminating any non-specifically bound proteins. Cleavage under reducing conditions, such as 2% 2-Mercaptoethanol, yields a highly enriched population of proteins. This product is adequate to work in batch or column purification (low pressure).

Specifications

| | |
|-------------------------------------|--|
| Unit Size | 2 ml |
| Enrichment target | Alkyne-modified proteins |
| Format | Batch or column purifications |
| Activation level | 5-20 μ mol azide groups per mL resin |
| Bead size | Spherical, 50-150 μ m |
| Formulation | 50% slurry |
| Molecular weight left behind | 188.28 |
| Shipping Conditions | Ambient temperature |

For research use only. Not intended for animal or human therapeutic or diagnostic use.